

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

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06/26/12


Andrius Knasas
Assistant District Attorney, Suffolk County

Mr. Knasas,

Enclosed is the information you requested. Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Control Card with analytical results for sample # [REDACTED]
3. Analysis sheet with chemist's hand notations and test results.
4. GC/MS analytical data for sample # [REDACTED]

If you have any questions about these materials, please call me at the number below.

Sincerely,

Kate Corbett
Chemist II
Drug Analysis Lab
Jamaica Plain, MA. 02130
(617) 983-6632

BostonPolice

CC #

BOOK #

PAGE #

DRUG RECEIPT

District/Unit

Destruction #

Name & Rank of Submitting Officer

ID #

DEFENDANT'S NAME

ADDRESS
STREET

CITY

STATE

DRUGS-IMPLEMENTS-AND/OR PARAPHERNALIA

GROSS QUANTITY

ANALYSIS
NUMBER

Received by

ID#

Prelim: Cocaine

No. [REDACTED]

Date Analyzed: 6-6-07

City: BOSTON D.C.U.

Def: [REDACTED]

Am't: Sub: SUB Cont: 1 PB

#TESTED:

Date Rec: 03/02/2007 From: P.O. CORCORAN

Gross Wt: 2.19

Tests: 7KAC

Net Weight: 0.12g

DDTR

FINDINGS: Cocaine

QUANT:

DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Boston

ANALYST

KAC / LAP

No. of samples tested: 1

Evidence Wt.

OK

PHYSICAL DESCRIPTION:

1 pb containing an
off-white rock-like substance
double bagged

Gross Wt (): 0.2040g

Gross Wt ():

Pkg. Wt: 0.0796g

Net Wt: 0.1244g

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate (H⁺) +

Marquis -

Froehde's -

Mecke's -

Microcrystalline Tests

Gold Chloride +

TLTA (H⁺) +

OTHER TESTS

GC = + for cocaine
Compared to cocaine std.

PRELIMINARY TEST RESULTS

RESULTS Cocaine

DATE 5/29/07

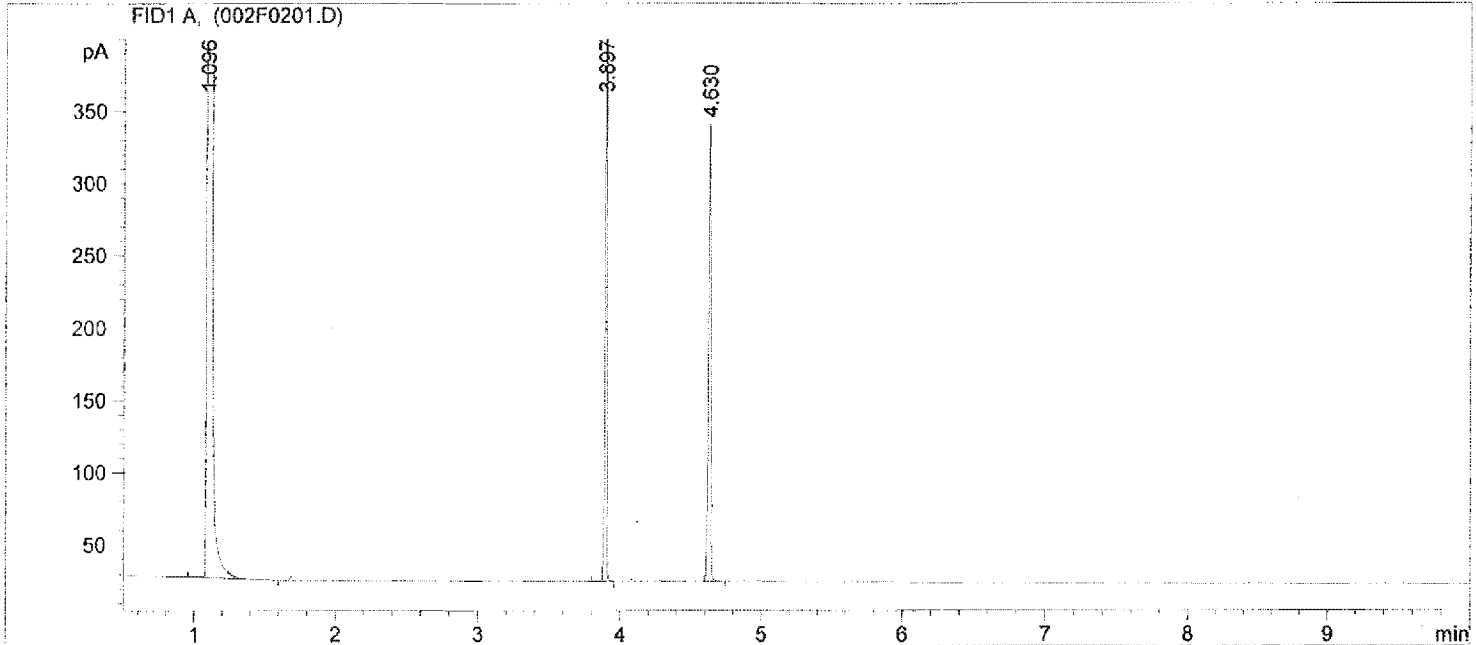
GC/MS CONFIRMATORY TEST

RESULTS Cocaine

MS OPERATOR DJR

DATE 6/6/07

```
=====
Injection Date   : 5/29/2007 2:50:27 PM      Seq. Line :    2
Sample Name      : COKE/COD STD              Location  : Vial 2
Acq. Operator    : ASD                      Inj       :    1
Acq. Instrument  : Instrument 3              Inj Volume: 1 µl
Sequence File    : C:\HPCHEM\1\SEQUENCE\CBS.S
Method           : C:\HPCHEM\1\METHODS\ROUTINE.M
Last changed     : 8/14/2006 6:50:48 AM by ASD
FOR UNKNOWN SAMPLES
=====
```



=====
Area Percent Report
=====

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

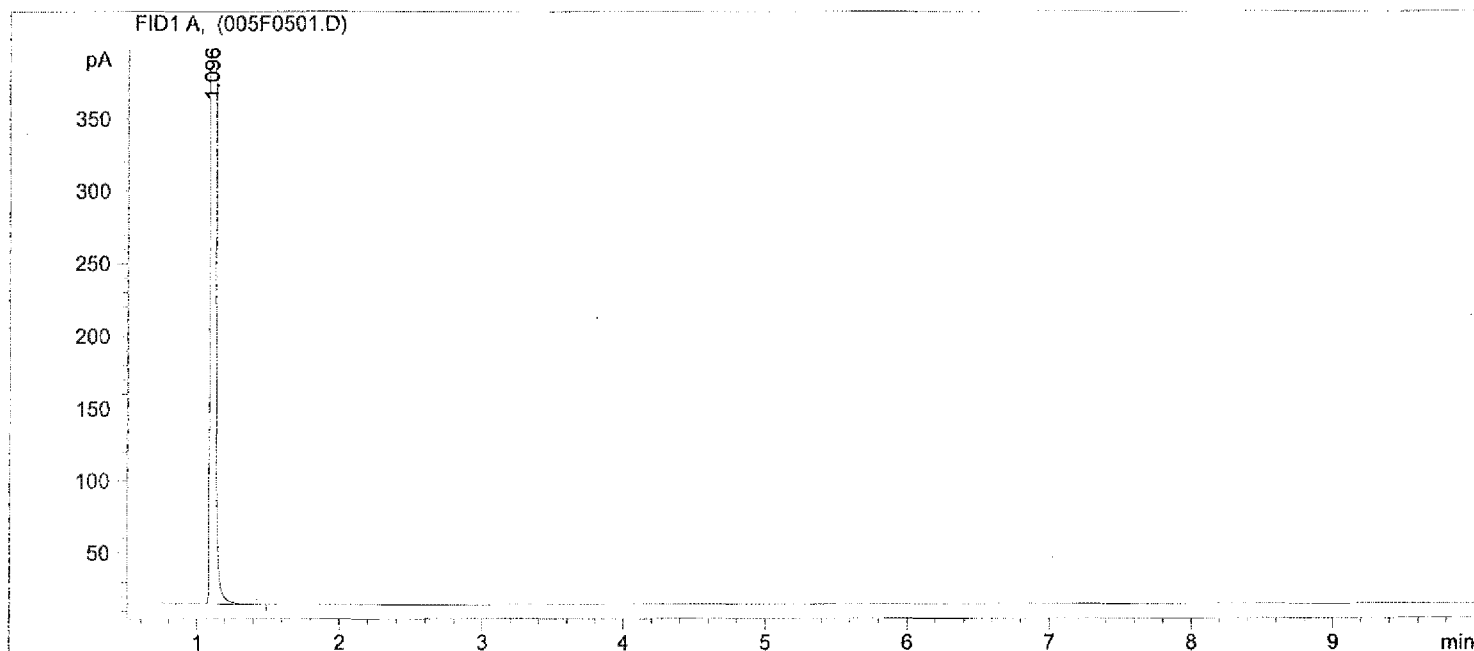
| Peak # | RetTime [min] | Type | Width [min] | Area [pA*s] | Height [pA] | Area % |
|--------|---------------|------|-------------|-------------|-------------|----------|
| 1 | 1.096 | BB S | 0.0160 | 1.14485e5 | 1.09109e5 | 99.35809 |
| 2 | 3.897 | VV | 0.0141 | 373.58939 | 411.45502 | 0.32423 |
| 3 | 4.630 | BB | 0.0182 | 366.04807 | 317.11746 | 0.31768 |

Totals : 1.15225e5 1.09837e5

Results obtained with enhanced integrator!

=====
*** End of Report ***

```
=====
Injection Date   : 5/29/2007 3:37:19 PM      Seq. Line :    5
Sample Name      : BLANK                     Location  : Vial 5
Acq. Operator    : ASD                      Inj       :    1
Acq. Instrument  : Instrument 3              Inj Volume: 1 µl
Sequence File    : C:\HPCHEM\1\SEQUENCE\CBS.S
Method           : C:\HPCHEM\1\METHODS\ROUTINE.M
Last changed     : 8/14/2006 6:50:48 AM by ASD
FOR UNKNOWN SAMPLES
=====
```



```
=====
                          Area Percent Report
=====
```

```
Sorted By           :      Signal
Multiplier          :      1.0000
Dilution            :      1.0000
Use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

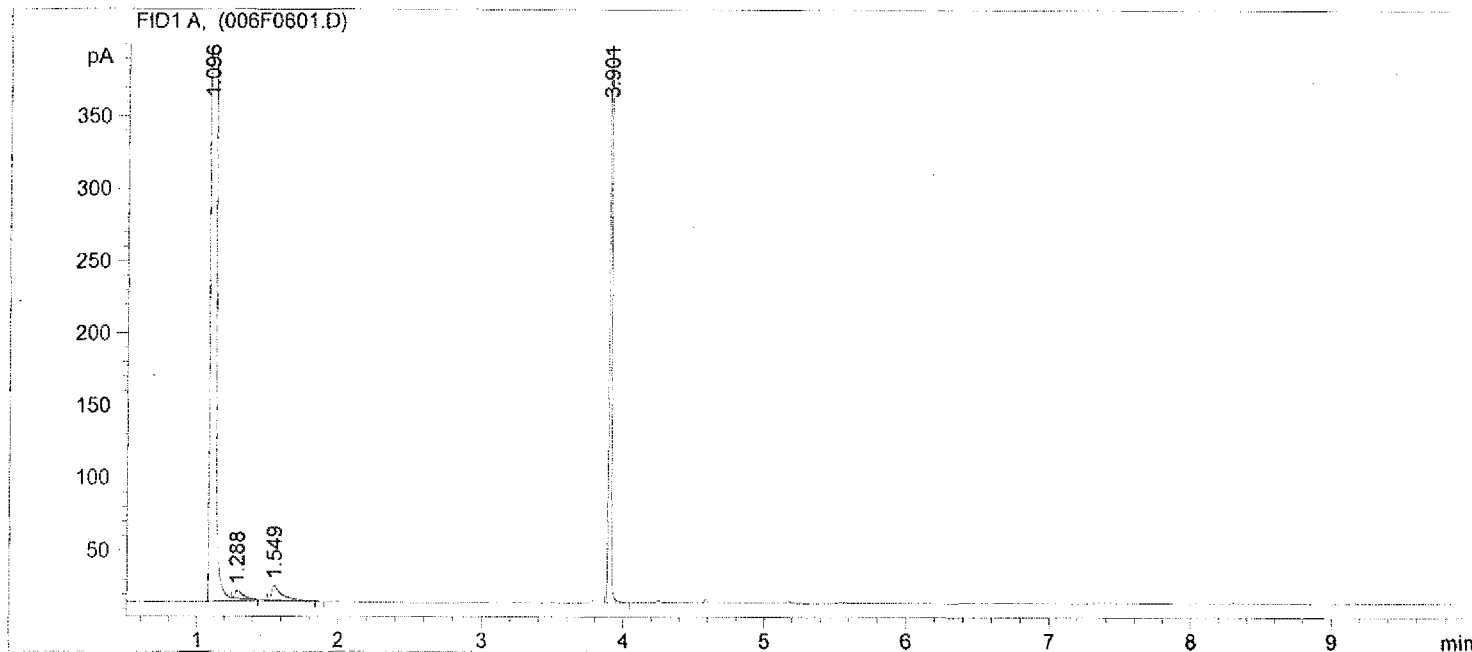
| Peak # | RetTime [min] | Type | Width [min] | Area [pA*s] | Height [pA] | Area % |
|--------|---------------|------|-------------|-------------|-------------|---------|
| 1 | 1.096 | BB S | 0.0165 | 1.17229e5 | 1.07233e5 | 1.000e2 |

Totals : 1.17229e5 1.07233e5

Results obtained with enhanced integrator!

```
=====
*** End of Report ***
=====
```

```
=====
Injection Date   : 5/29/2007 3:52:53 PM      Seq. Line :    6
Sample Name     : ██████████                Location  : Vial 6
Acq. Operator  : ASD                      Inj       :    1
Acq. Instrument : Instrument 3              Inj Volume: 1 µl
Sequence File   : C:\HPCHEM\1\SEQUENCE\CBS.S
Method          : C:\HPCHEM\1\METHODS\ROUTINE.M
Last changed    : 8/14/2006 6:50:48 AM by ASD
FOR UNKNOWN SAMPLES
=====
```



=====
Area Percent Report
=====

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

| Peak # | RetTime [min] | Type | Width [min] | Area [pA*s] | Height [pA] | Area % |
|--------|---------------|------|-------------|-------------|-------------|----------|
| 1 | 1.096 | BB S | 0.0162 | 1.12845e5 | 1.05947e5 | 99.43715 |
| 2 | 1.288 | BV X | 0.0552 | 21.15226 | 5.45998 | 0.01864 |
| 3 | 1.549 | BB X | 0.0641 | 50.09789 | 10.37802 | 0.04415 |
| 4 | 3.901 | BB | 0.0148 | 567.49066 | 584.56061 | 0.50006 |

Totals : 1.13483e5 1.06547e5

Results obtained with enhanced integrator!

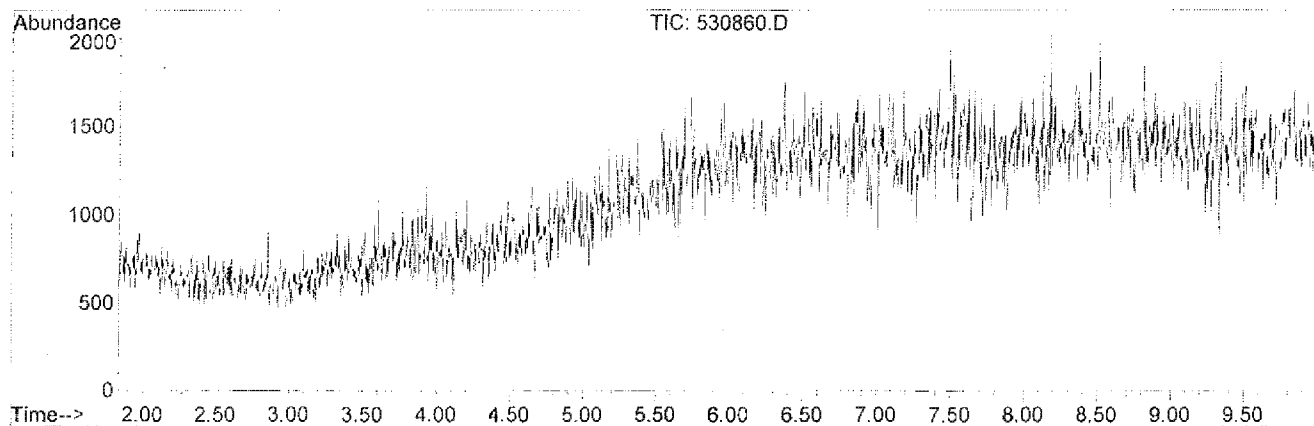
=====
*** End of Report ***

Area Percent / Library Search Report

Information from Data File:

File Name : E:\SYSTEM6\06_04_07\530860.D
Operator : DJR
Date Acquired : 4 Jun 2007 21:15
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE

✓ DJR
6-26-12



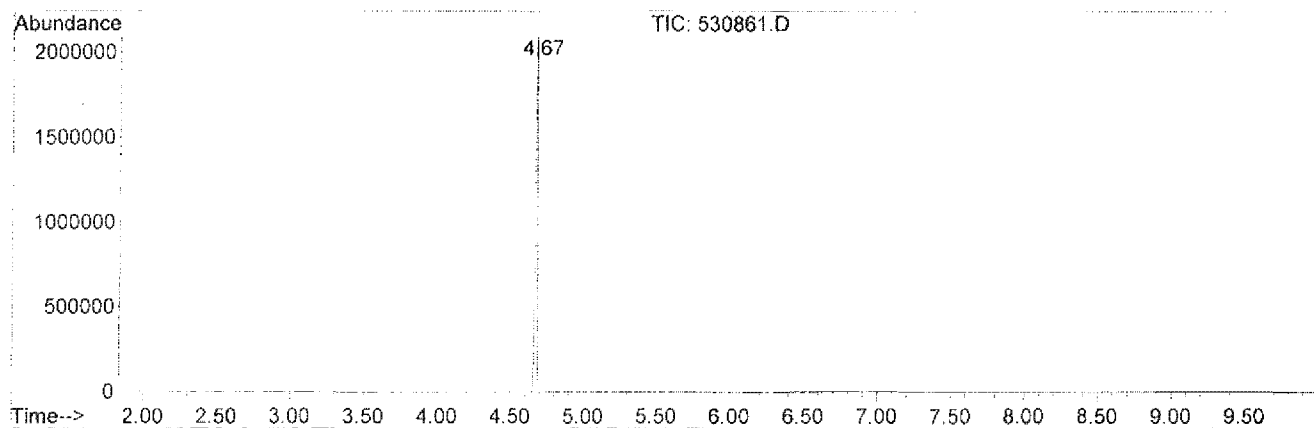
| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : E:\SYSTEM6\06_04_07\530861.D
 Operator : DJR
 Date Acquired : 4 Jun 2007 21:28
 Sample Name : COCAINE STD
 Submitted by :
 Vial Number : 61
 AcquisitionMeth: DRUGS
 Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.670 | 2016967 | 100.00 | 100.00 |

Area Percent / Library Search Report

Information from Data File:

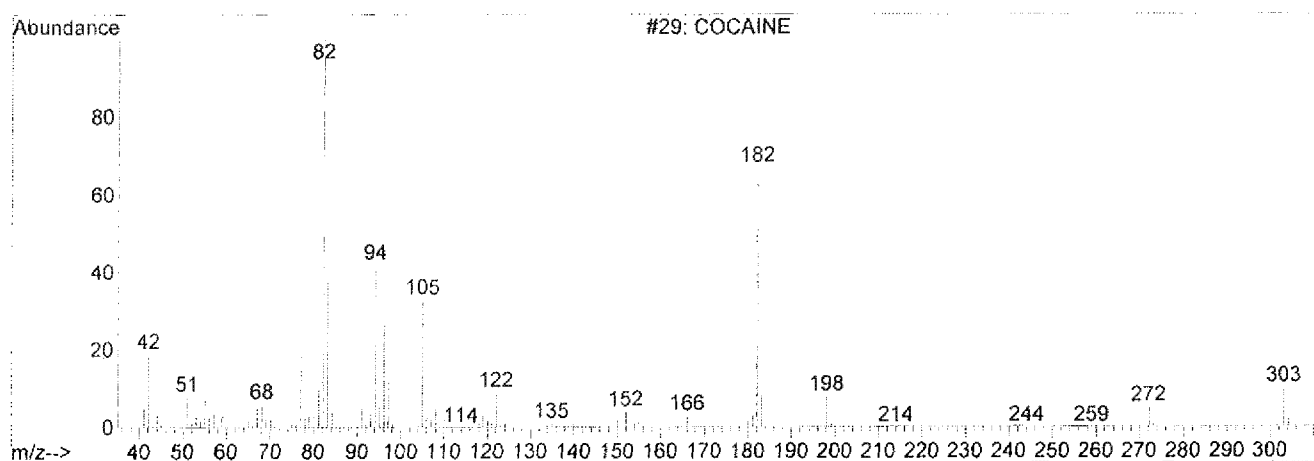
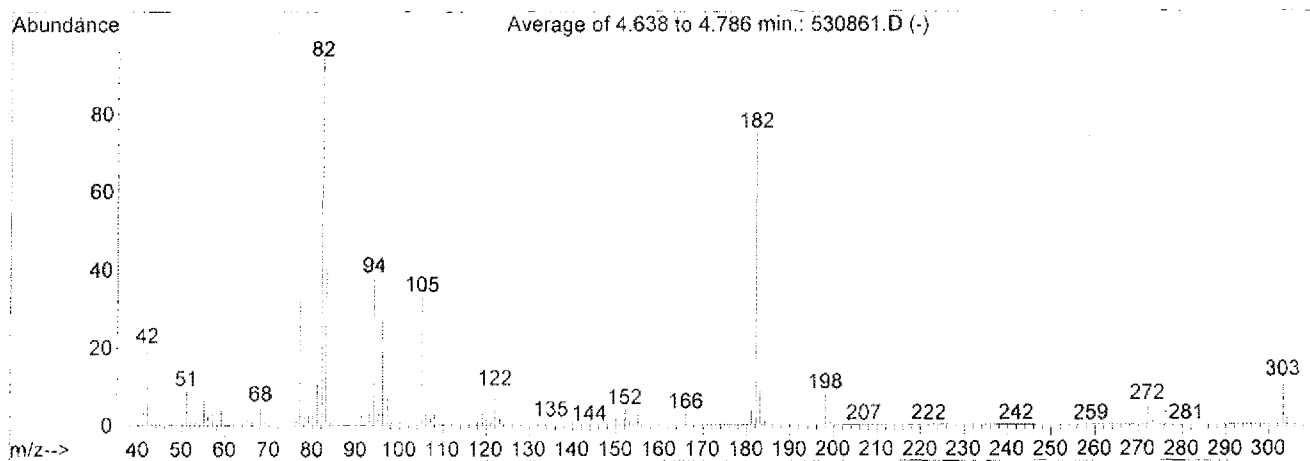
```

File Name       : E:\SYSTEM6\06_04_07\530861.D
Operator        : DJR
Date Acquired   : 4 Jun 2007 21:28
Sample Name     : COCAINE STD
Submitted by    :
Vial Number     : 61
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 80
                  C:\DATABASE\NIST02.L        Minimum Quality: 0
  
```

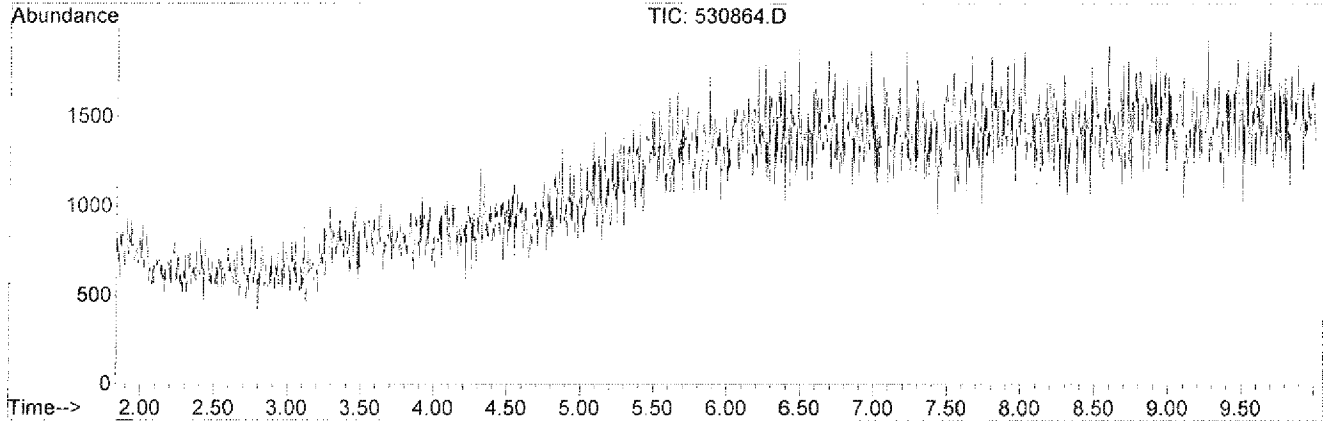
| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|------------------------------|-------------|------|
| 1 | 4.67 | C:\DATABASE\SLI.L COCAINE | 000050-36-2 | 99 |



Area Percent / Library Search Report

Information from Data File:

File Name : E:\SYSTEM6\06_04_07\530864.D
Operator : DJR
Date Acquired : 4 Jun 2007 22:06
Sample Name : BLANK
Submitted by : KAC
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



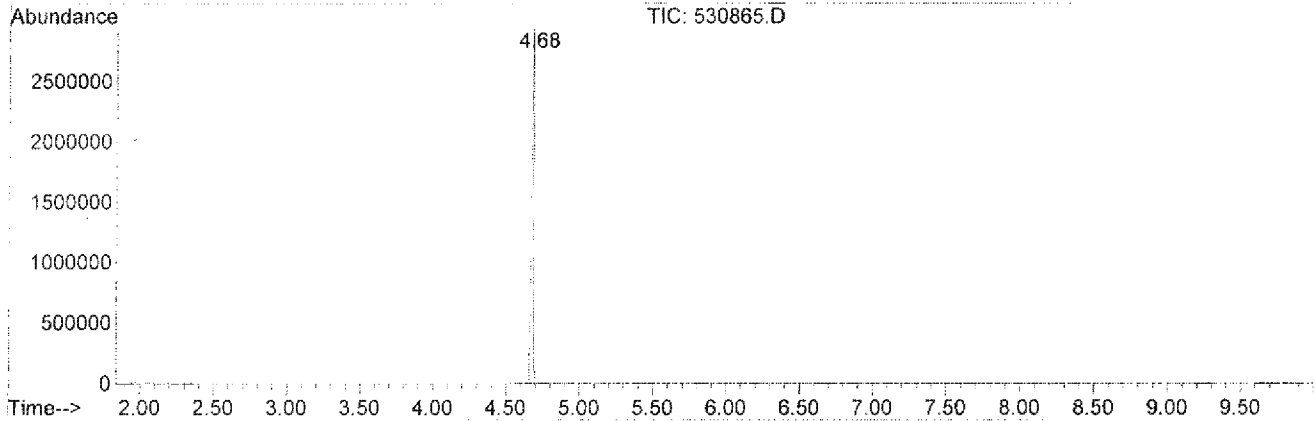
| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : E:\SYSTEM6\06_04_07\530865.D
Operator : DJR
Date Acquired : 4 Jun 2007 22:19
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 65
AcquisitionMeth: DRUGS
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.675 | 3100659 | 100.00 | 100.00 |

Area Percent / Library Search Report

Information from Data File:

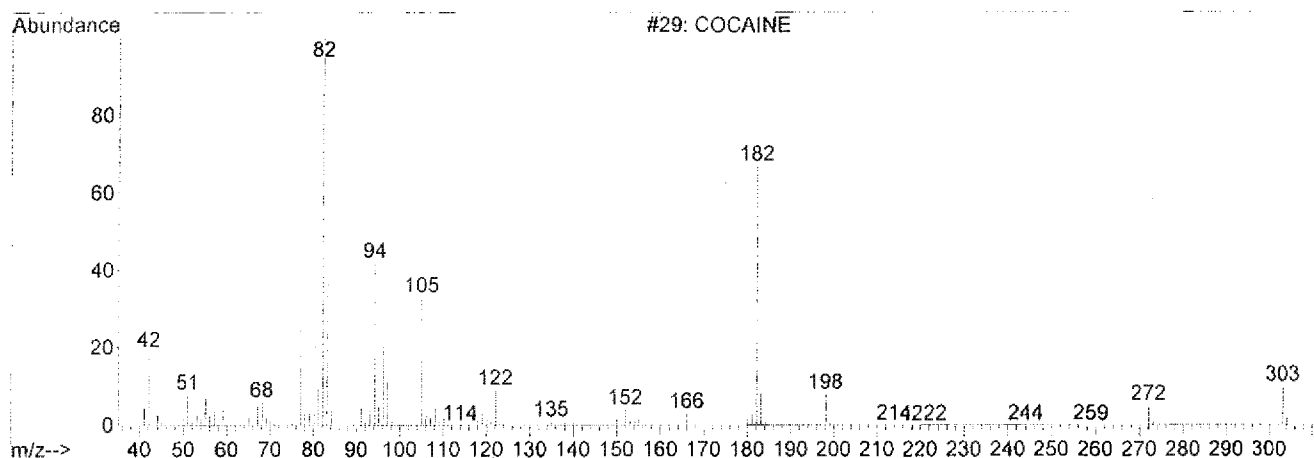
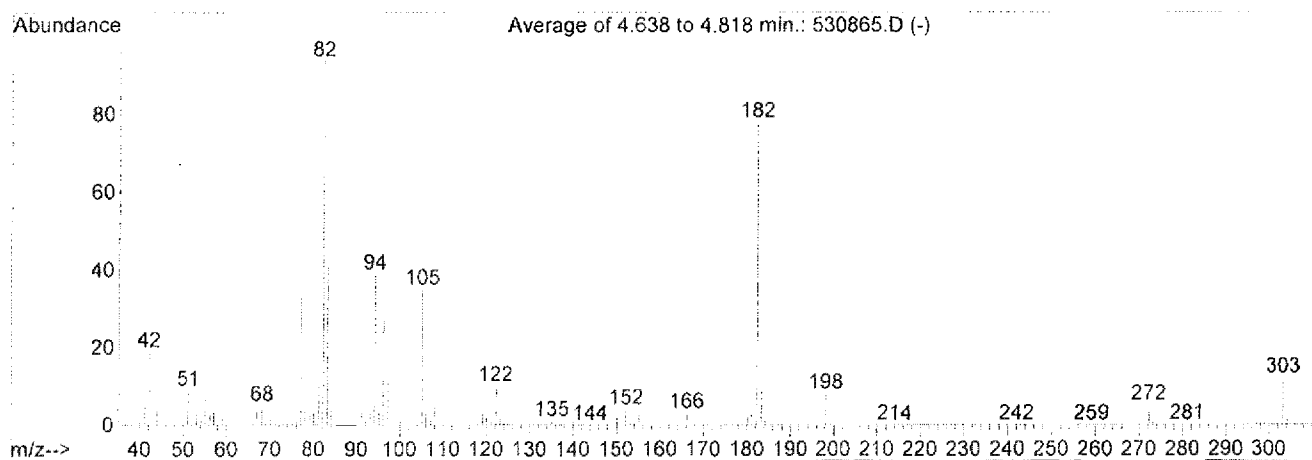
```

File Name       : E:\SYSTEM6\06_04_07\530865.D
Operator        : DJR
Date Acquired   : 4 Jun 2007 22:19
Sample Name     : ██████████
Submitted by    : KAC
Vial Number     : 65
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 80
                  C:\DATABASE\NIST02.L        Minimum Quality: 0
  
```

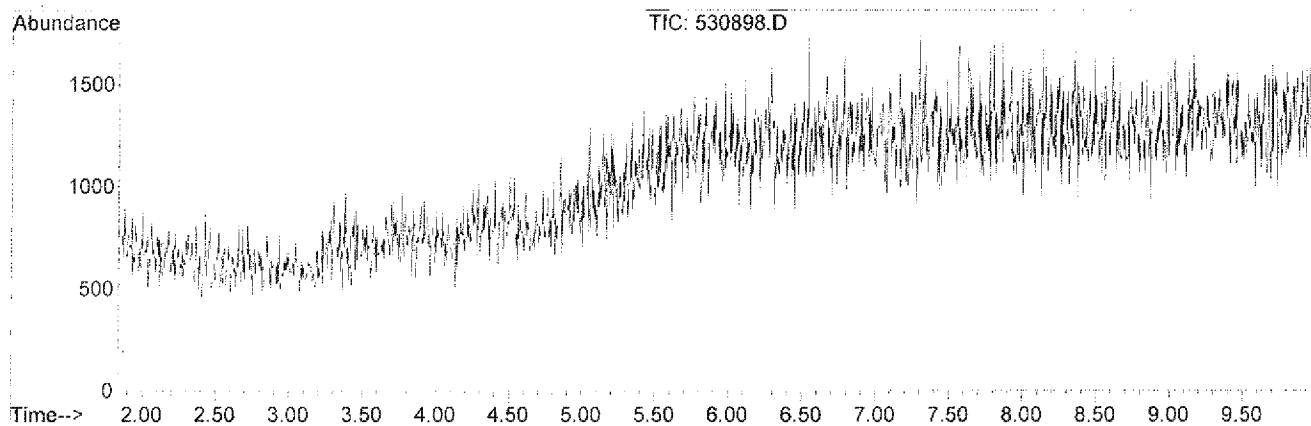
| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|------------------------------|-------------|------|
| 1 | 4.68 | C:\DATABASE\SLI.L COCAINE | 000050-36-2 | 99 |



Area Percent / Library Search Report

Information from Data File:

File Name : E:\SYSTEM6\06_04_07\530898.D
Operator : DJR
Date Acquired : 5 Jun 2007 5:20
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



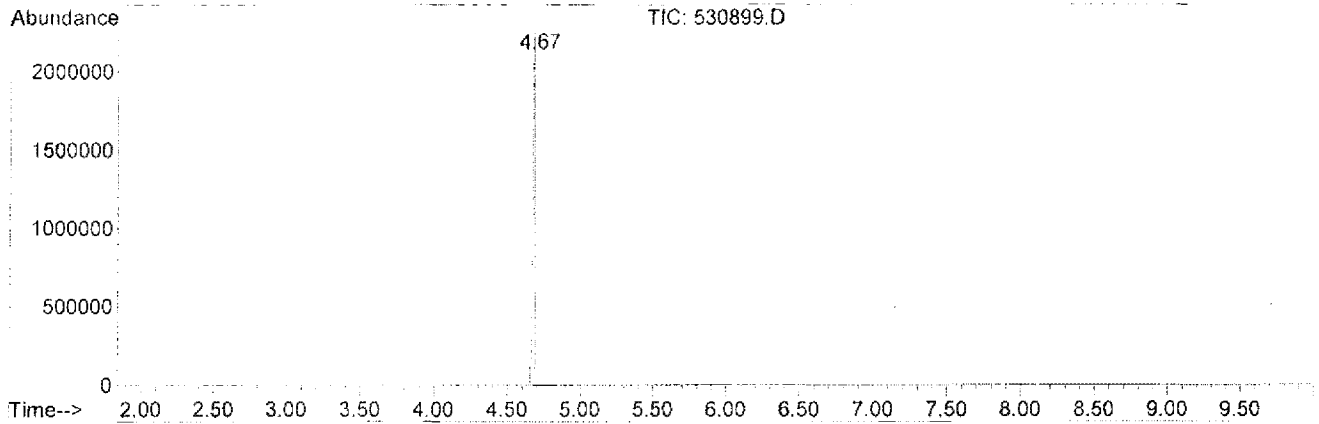
| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : E:\SYSTEM6\06_04_07\530899.D
Operator : DJR
Date Acquired : 5 Jun 2007 5:33
Sample Name : COCAINE STD
Submitted by :
Vial Number : 99
AcquisitionMeth: DRUGS
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.670 | 2291078 | 100.00 | 100.00 |

Area Percent / Library Search Report

Information from Data File:

```

File Name       : E:\SYSTEM6\06_04_07\530899.D
Operator        : DJR
Date Acquired   : 5 Jun 2007   5:33
Sample Name     : COCAINE STD
Submitted by    :
Vial Number     : 99
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 80
                  C:\DATABASE\NIST02.L        Minimum Quality: 0
  
```

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|------------------------------|-------------|------|
| 1 | 4.67 | C:\DATABASE\SLI.L COCAINE | 000050-36-2 | 99 |

